



COPY TO D. C. C.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company SOUTHERN PRODUCTION COMPANY, INC. Address P.O. BOX 670, FORT WORTH, TEXAS
Lessor or Tract CLOUDCRAFT UNIT Field WILDCAT State NEW MEXICO
Well No. 1 Sec. 5 17E 12N Meridian N70W County OCHOS
Location 2310 ft. [N] of [E] Line and 1000 ft. [E] of [E] Line of Section 5 Elevation 9370' (approx.)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date 12-9-53 Signed [Signature] Title [Title]

The summary on this page is for the condition of the well at above date.
Commenced drilling September 7, 1953 Finished drilling July 3, 1953

OIL OR GAS SANDS OR ZONES (Denote gas by G)

No. 1, from ... to ... No. 4, from ... to ...
No. 2, from ... to ... No. 5, from ... to ...
No. 3, from ... to ... No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from ... to ... No. 3, from ... to ...
No. 2, from ... to ... No. 4, from ... to ...

CASING RECORD

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From-To), Purpose.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Table with columns: Size, Shell used, Explosive used, Quantity, Date, Depth shot, Depth cleaned out.

TOOLS USED

Rotary tools were used from Surface feet to 395 feet, and from ... feet to ... feet
Cable tools were used from 395 feet to 470 feet, and from ... feet to ... feet

DATES

Put to producing ... 19...
The production for the first 24 hours was ... barrels of fluid of which ... % was oil; ... % emulsion; ... % water; and ... % sediment.
If gas well, cu. ft. per 24 hours ...
Rock pressure, lbs. per sq. in. ...

EMPLOYEES

Driller ...
Driller ...

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, and a detailed description of geological formations.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company _____
 Location _____
 Section _____
 Township _____
 Range _____
 State _____

The information given herewith is a complete and correct record of the well and of work done thereon so far as can be determined from all available records.
 Date _____
 Signature _____

OIL OR GAS SANDS OR ZONES

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

CASING RECORD

Depth from _____	Kind of casing	Weight per foot	Length of pipe	Remarks

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was replaced, or left in the well, give its size and position. If the well has been drilled, give date, size, position, and number of pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or filling.

13-7-21
 2-2-21
 2-18-21

SHOOTING RECORD

Depth set _____	Charge _____	Result _____

TOOLS USED

Tool	Used from _____	Used to _____

Production for the first 24 hours was _____
 The production for the first 24 hours was _____
 Gallons capacity per 1,000 cu. ft. of gas _____

FORMATION RECORD

FROM	TO	TOTAL FEET
175	180	5
180	185	5
185	190	5
190	195	5
195	200	5
200	205	5
205	210	5
210	215	5
215	220	5
220	225	5
225	230	5
230	235	5
235	240	5
240	245	5
245	250	5
250	255	5
255	260	5
260	265	5
265	270	5
270	275	5
275	280	5
280	285	5
285	290	5
290	295	5
295	300	5
300	305	5
305	310	5
310	315	5
315	320	5
320	325	5
325	330	5
330	335	5
335	340	5
340	345	5
345	350	5
350	355	5
355	360	5
360	365	5
365	370	5
370	375	5
375	380	5
380	385	5
385	390	5
390	395	5
395	400	5
400	405	5
405	410	5
410	415	5
415	420	5
420	425	5
425	430	5
430	435	5
435	440	5
440	445	5
445	450	5
450	455	5
455	460	5
460	465	5
465	470	5
470	475	5
475	480	5
480	485	5
485	490	5
490	495	5
495	500	5
500	505	5
505	510	5
510	515	5
515	520	5
520	525	5
525	530	5
530	535	5
535	540	5
540	545	5
545	550	5
550	555	5
555	560	5
560	565	5
565	570	5
570	575	5
575	580	5
580	585	5
585	590	5
590	595	5
595	600	5
600	605	5
605	610	5
610	615	5
615	620	5
620	625	5
625	630	5
630	635	5
635	640	5
640	645	5
645	650	5
650	655	5
655	660	5
660	665	5
665	670	5
670	675	5
675	680	5
680	685	5
685	690	5
690	695	5
695	700	5
700	705	5
705	710	5
710	715	5
715	720	5
720	725	5
725	730	5
730	735	5
735	740	5
740	745	5
745	750	5
750	755	5
755	760	5
760	765	5
765	770	5
770	775	5
775	780	5
780	785	5
785	790	5
790	795	5
795	800	5
800	805	5
805	810	5
810	815	5
815	820	5
820	825	5
825	830	5
830	835	5
835	840	5
840	845	5
845	850	5
850	855	5
855	860	5
860	865	5
865	870	5
870	875	5
875	880	5
880	885	5
885	890	5
890	895	5
895	900	5
900	905	5
905	910	5
910	915	5
915	920	5
920	925	5
925	930	5
930	935	5
935	940	5
940	945	5
945	950	5
950	955	5
955	960	5
960	965	5
965	970	5
970	975	5
975	980	5
980	985	5
985	990	5
990	995	5
995	1000	5